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PATENT ABSTRACTS OF JAPAN

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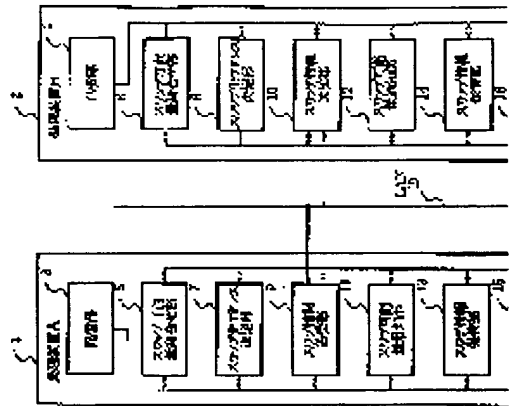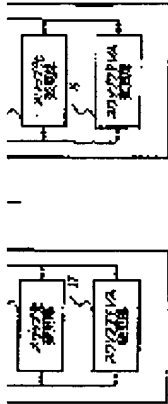
(54) STORAGE SYSTEM HAVING EXTENSION
SWAPPING FUNCTION

(57) Abstract:

PURPOSE: To provide a high-speed storage system
having a storage area with large capacitance by swap-
ping storage data with the storage part of a processor
connected to LAN.

CONSTITUTION: The system consists of the proces-
sor A1 and the processor B2 being a swapping source
and a swapping destination which are provided with
swapping possible quantity inquiring parts 5 and 6 in-
quiring swapping possible quantity to the processor
B2, swapping destination address deciding parts 7 and
8 receiving swapping possible quantity response from
the processor B2 so as to decide the swapping des-
tination processor B2, swapping information transmit-
ting/receiving parts 9 and 10, swapping possible quan-
tion.

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tity reporting parts 11 and 12 transmitting swapping possible quantity to the swapping source processor A1 and swapping information keeping parts 13 and 14 keeping swapping information and also consists of LAN 19 for transmitting/receiving swapping informa-

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